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## **Product Specification**

Product Name:

D-2-Aminobutyric acid - 98%

 Product Number:
 116122

 CAS Number:
 2623-91-8

 MDL:
 MFCD00064414

 Formula:
 C4H9NO2

 Formula Weight:
 103.12 g/mol

## TEST Specification

Appearance (Color)

Appearance (Form)
Crystalline Flakes
Infrared spectrum
Assay

Optical Rotation

c = 5%, 6N HCl or 2%, 5N HCl

Specification: PRD.2.ZQ5.10000046835

White

Conforms to Requirements

Conforms to Structure > 97.5 %

-21.0 - -19.0 deg

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.